

DECLARATION AND POWER OF ATTORNEY

As below-named inventors, we hereby declare that our residences, post office addresses and citizenship are as stated below next to our names; we believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled: MICROARRAYS AND THEIR MANUFACTURE, described in the specification filed in the U.S. Patent and Trademark Office on 13 January 2000 and assigned Serial No. 09/482,460.

We hereby state that we have reviewed and understand the contents of the above-identified specification, including the claims.

We acknowledge the duty to disclose information which is material to the examination of the instant application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

We hereby claim priority benefits under Title 35, United States Code §119, §172 or §365 of any foreign application for patent or inventor's certificate, of any PCT international application designating at least one country other than the United States of America or of any provisional application listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application designating at least one country other than the United States of America filed by us on the same subject matter having a filing date before that of the application on which priority is claimed:

Prior Provisional Application

| Application No. | Country | Date Filed   | Priority Claimed |
|-----------------|---------|--------------|------------------|
| 60/146,653      | U.S.    | 30 July 1999 | Yes              |

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that the statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued therefrom.

We hereby appoint David S. Abrams, Reg. No. 22,576; Robert H. Berdo, Reg. No. 19,415; Alfred N. Goodman, Reg. No. 26,458; Mark S. Bicks, Reg. No. 28,770; John E. Holmes, Reg. No. 29,392; Lance G. Johnson, Reg. No. 32,531; Dean H. Nakamura, Reg. No. 33,981; and Garrett V. Davis, Reg. No. 32,023; Joseph J. Buczynski, Reg. No. 35,084; and Stacey J. Longanecker, Reg. No. 33,952; all of ROYLANCE, ABRAMS, BERDO & GOODMAN, L.L.P., whose address is 1300 19<sup>th</sup> STREET, N.W. SUITE 600, WASHINGTON, DC 20036, telephone number (202) 659-9076, my attorneys and/or agents with full power of substitution and revocation, to prosecute the instant application and to transact all business in the Patent and Trademark Office connected therewith.

PLEASE DIRECT ALL CORRESPONDENCE AND TELEPHONE CALLS TO ROYLANCE, ABRAMS, BERDO & GOODMAN, L.L.P. AT THE ABOVE ADDRESS AND TELEPHONE NUMBER.

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